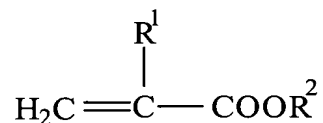


the comonomer;

- C1
conf
- b) an ethylene-C₃-C₁₂- α -olefin-nonconjugated-diene terpolymer containing from 20 to 85% by weight of ethylene and polymerized with a C₃-C₁₂- α -olefin selected from the group consisting of propene, 1-butene, 1-pentene, 1-hexene, 1-octene, 1-decene or 1-dodecene and up to not more than about 10% by weight of a nonconjugated diene selected from the group consisting of bicyclo[2,2,1]heptadiene, 1,4-hexadiene, dicyclopentadiene and 5-ethylidenenorbornene; [and]
- c) an ethylene-acrylate copolymer containing from 50 to 94% by weight of ethylene and from 6 to 50% by weight of an acrylate of the formula:



wherein R¹ =H or C₁-C₁₂-alkyl and R² = C₁-C₁₂-alkyl or an alkyl group which carries an epoxy group, and from 0 to 44% by weight of another comonomer selected from the group consisting of a C₃-C₁₂- α -olefin, styrene, an unsaturated mono- or dicarboxylic acid, an unsaturated dicarboxylic anhydride, an unsaturated oxazoline and an unsaturated silane selected from the group consisting of vinyltrimethoxysilane, vinyltris(2-methoxyethoxy)silane, 3-methacryloxypropyltrimethoxysilane and 3-methacryloxypropyl-triethoxysilane,

- d) styrene-ethylene-butene-styrene block copolymers (SEBS),
e) polyalkenylenes, and
f) LDPE.

✓
Please amend Claim 18 as follows:

C2
5th
J2

18. (Amended) A pipe whose interior wall structural component is comprised of:

Sub D2
C2 cont

I. from 40 to 80 parts by weight of at least one polyamide selected from the group consisting of PA 46, PA 66, PA 610, PA 1010, PA 612, PA 1012, PA 11, PA 12, PA 1212, and PA 6,3-T, and

II. from 60 to 20 parts by weight of a flexible polymer whose main chain consists of carbon atoms,

where the amounts of I and II in parts by weight total 100, and wherein the interior wall component comprises not more than 2% by weight of extractables, measured by extracting the granules with hot 100% ethanol under reflux conditions, the pipe being useful for the piping of aqueous, aqueous-alcoholic or purely alcoholic liquids.

Please add the following new Claims 19-29 as follows:

19. (New) The pipe as claimed in Claim 9, wherein the flexible polymer is a).

20. (New) The pipe as claimed in Claim 9, wherein the flexible polymer is b).

21. (New) The pipe as claimed in Claim 9, wherein the flexible polymer is c).

22. (New) The pipe as claimed in Claim 9, wherein the flexible polymer is d).

23. (New) The pipe as claimed in Claim 9, wherein the flexible polymer is e).

24. (New) The pipe as claimed in Claim 9, wherein the flexible polymer is f).

25. (New) The pipe as claimed in Claim 18, wherein the polyamide is PA 12 and the flexible polymer is selected from the group consisting of ethylene-propylene rubber functionalized with maleic anhydride, maleic anhydride-functionalized SEBS, and LLDPE functionalized with maleic anhydride.

26. (New) The pipe as claimed in Claim 26, wherein the flexible polymer is ethylene-propylene rubber functionalized with maleic anhydride.

27. (New) The pipe as claimed in Claim 26, wherein the flexible polymer is maleic anhydride-functionalized SEBS.

C3
cont

28. (New) The pipe as claimed in Claim 26, wherein the flexible polymer is LLDPE functionalized with maleic anhydride.

29. (New) The pipe as claimed in Claim 18, wherein the polyamide is PA 6,3-T.

DISCUSSION OF THE AMENDMENT

Independent Claim 18 has been amended by inserting --at least one-- before "polyamide" and by deleting the equivalent "blends of polyamides, or the corresponding copolyamides", and by deleting "amorphous copolyamides".

Claim 8 has been cancelled as redundant.

Claim 9 has been amended to include the other disclosed flexible polymers in the paragraph bridging pages 5 and 6 of the specification.

New Claims 19-29 have been added. Claims 19-24 are drawn to each of the six members of the flexible polymer Markush group of Claim 9, respectively. Claims 25-28 are supported by Examples 1-5. Claim 29 is supported by Claim 18.

No new matter has been added by the above amendment. Claims 2, 4-7, 9-12, and 14-29 are now pending in the application.

REMARKS

The present invention relates to a flexible pipe having high dimensional stability, good recovery performance and good resistance to fluid media.

The discovery of the present invention is an improved molding composition, which is especially useful for the preparation of the interior walls of flexible plastic pipes, which not only exhibit high dimensional stability and good recovery performance, but also good resistance to fluid media, particularly alcoholic media.